Frederick P. Fish 1855-1930

W.K. Richardson 1859-1951



January 18, 2001

4350 La Jolla Village Drive Suite 500 San Diego, Cali 92122 Telephone 858 678-5070 Facsimile 858 678-5099

Attorney Docket No.: 06666/060001/USC-2990

Web Site www.fr.com

Box Patent Application

Commissioner for Patents Washington, DC 20231

Presented for filing is a new patent application claiming priority from a provisional patent application of:

Applicant: KEITH M. CHUGG AND ACHILLEAS ANASTASOPOULOS

Title:

ADAPTIVE ITERATIVE DETECTION

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	79
Claims	6
Abstract	1
Declaration	3
Drawing(s)	13

Enclosures:

- Assignment cover sheet and an assignment, 2 pages, and a separate \$40 fee.
- Postcard.

Under 35 USC §119(e)(1), this application claims the benefit of prior U.S. provisional application 60/176,951, filed January 18, 2000.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

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Rich Donovan

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FISH & RICHARDSON P.C.

Commissioner for Patents January 18, 2001 Page 2

This application is entitled to small entity status.

17 total claims, 3 independent.

Basic filing fee	\$355
Total claims in excess of 20 times \$9	\$0
Independent claims in excess of 3 times \$40	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$355

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Reg No. 42791

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

SCOTT C. HARRIS
Fish & Richardson P.C.
PTO Customer No. 20985
4350 La Jolla Village Drive, Suite 500
San Diego, CA 92122

Respectfully submitted,

Scott C. Harris

Reg. No. 32,030

Enclosures

SCH/nsg 10075414.doc PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031
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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Na	amed Inventor	Keith M. Chugg et al.	
Title	ADAPTIVE ITERATIVE DETECTION		
Atty Docket Number		06666-060001	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1-18-01

Date

ignature 74 70 70 70 77

for Scott C. Harris

Typed or printed name

This request must be signed in compliance with 38 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).